

Hello,

We are very pleased to present the following machine for your review and approval:

## 2017 Crest COC8T-1014

### Aqueous Ultrasonic Cleaning System

Item Features Tank Dimensions: 10" X 14" X 10" (8)  
[Left to Right X Front to Back X Depth (Liquid Depth)]  
Console Dimensions: 172" X 34" X 38"  
[Left to Right X Front to Back X Height]  
Overall Dimensions with CTS-250: 201" X 41" X 84"  
[Left to Right X Front to Back X Height]  
Process: Load, Wash, Rinse, Passivation,  
Passivation, Neutralize, Rinse, Rinse, Dry, Unload

Station #1: Load  
Chemistry: Station #2 and #3: Alkaline Detergent  
Station #4: Nitric Acid (30% concentration)  
Station #5: Citric Acid  
Station #6: Sodium Bicarbonate  
Station #7 and #8: Deionized water  
Station #9 Dry  
Station #10: Unload

The EMO circuit, when activated, shuts off all energy to the system

#### EXCEPT:

- Main Disconnect switch
- Industrial PC
- PC monitor
- Printer
- Barcode Scanner
- Electrical Box Fans
- 1TF 2kVA Transformer
- 120VAC Receptacle
- Main Power indicator
- Noise Filter (2 units)
- 24VDC 10A Power Supply - 1PW
- Safety Relay
- Current Metering Relay
- PLC Power Supply @ 2PW
- PLC Power Supply @ 3PW
- Proface touch screen
- 24VDC 2.5A Power Supply @ 4PW
- Tower light with buzzer

Automation: Model CTS-250

Power Requirement 240Volts/3 phase/60Hz/59Amps

Work Flow: Left to Right

Facilities: 1-3 GPM (4-6 GPM on demand) DIW @ 1-2 Mohm, 30-35 psi and  
process temperature, 65-70 CFM CDA @ 30 psi, 1-2 CFM shop air @ 60 psi,  
unrestricted floor drain.

PRICE.....\$52,500

Best Regards,

Mike Heim - Sales Manager



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